PUBLIC NOTICE

THIS NOTICE AMENDS AND REPLACES THE NOTICE PUBLISHED FOR THIS PROJECT ON JANUARY 15, 2008

PERMIT APPLICATION: NRS # 07.362 – NRS # 07.362XXXX

APPLICANT: Tennessee Department of Transportation

Environmental Division

Suite 900, James K. Polk Building

505 Deaderick Street

Nashville, Tennessee 37243-0338

615-253-2477

LOCATION: The proposed alterations are located along a proposed 5.1-mile modification and new alignment of State Route (SR) 62 from west of SR-29 (U.S.-27) near Wartburg to west of SR-61 (Petit Lane) in Morgan County, Tennessee.

WATERSHED DESCRIPTION: The proposed impacts are located in the Emory River watershed (HUC 06010208). The land uses in the immediate area of the impacts are residential, small business, and agriculture. The aquatic resources are currently being assessed.

PROJECT DESCRIPTION: The applicant proposes to impact several aquatic resources in association with the modification and construction of a new alignment of SR-62, near Wartburg, Tennessee. The impacts are listed below.

NRS#	Resource	Present Condition (structures)	Proposed Impact
07.362	Wetland (WTL-4)	1.25± acres	0.768 ac. of permanent impact; 0.040 ac. of temporary impact
07.362A	Unnamed tributary to Crooked Creek (STR-11)	492± feet	Installation of $31\pm$ ft. of 35 - inch pipe. Relocate $401\pm$ ft. of stream.
07.362B	Wetland (WTL-6)	0.62± acres	0.599 ac. of permanent impact; 0.047 ac. of temporary impact
07.362C	Unnamed tributary to Crooked Fork (STR-1)	278± ft. of 30- inch CMP (to remain), 39± ft. of open stream.	Structure extensions-18± ft. of 30-inch CMP at inlet, 11± ft. of 30-inch CMP at outlet, plus 5± ft. of rip-rap.
07.362D	Unnamed tributary to Crooked Fork (STR-2)	55± ft. of side drain (to remain), 155± ft. of 47-	Structure extensions-7± ft. of 47-inch CMP at inlet, 20± ft. of 47-inch CMP at outlet.

		inch RCP (to remain), 548± ft. of open stream.	
07.362E	Unnamed tributary to Crooked Fork (STR-2)	500± ft. of 47- inch RCP (to remain), 36± ft. of open stream.	Structure extensions-18± ft. of 47-inch RCP at inlet, plus 18± ft. of U-type endwall.
07.362F	Unnamed tributary to Crooked Fork (STR-2)	512± ft. of 26- inch CMP, 39± ft. of open stream.	Structure extensions-269± ft. 65-inch RCP, 284± ft. of 70-inch RCP, plus two manholes and two catch basins. 22± ft. of open channel.
07.362G	Wetland (WTL-7)	0.07± acres	0.011 ac. of permanent impact.
07.362H	Wetland (WTL-8)	0.07 acres	0.010 ac. of permanent impact.
07.362I	Unnamed tributary to Crooked Fork (STR-4)	21± ft. of 2 @ 24-inch CMP, 323± ft. 30-inch RCP, 46± ft. of 2 @ 30-inch RCP, 20± ft. of 30-inch RCP, 407± ft. of open stream.	50± ft. of 8-ft. by 3-ft. box culvert, 631± ft. 47-inch RCP, plus 18± ft. of type-U endwall at outlet and 6± ft. of type-U endwall at inlet.
07.362J	Unnamed tributary to Crooked Fork (STR-5)	120± ft. of 24- inch CMP, 194± ft. of open stream.	192± ft. of 24-inch RCP, 128± ft. of 30-inch RCP.
07.362K	Unnamed tributary to Crooked Fork (STR-6)	61± ft. of 47-inch CMP (to remain), 49± ft. of open stream.	Extension-13± ft. of 47-inch RCP, plus manhole.
07.362L	Wetland (WTL- 16)	0.04 acres	0.183± acres of permanent impact, 0.035± acres of temporary impact.
07.362M	Wetland (WTL-10A, 10B, and 15)	0.6± acres	0.133± acres of permanent impact to WTL-10. 0.141± acres of permanent impact and 0.030± acres of temporary impact to WTL-10B. 0.30± acres of permanent impact and 0.040± acres of temporary impact to WTL-15.
07.362P	Wetland (WTL-3), Unnamed tributary	0.5 acres	0.155± acres of permanent impact, 0.029± acres of

	to Mud Creek (STR-14), and Unnamed tributary to Mud Creek (STR-15)		temporary impact. Streams to be relocated to the north to avoid roadway fill slopes. Streams 14 & 15 will have 90 ft ± and 15 ft ± of stream loss.
07.362Q	Unnamed tributary to Flat Fork (STR- 9), Wetland (WTL-13), and Wetland (WTL- 14)	71± ft. of 35-inch pipe, 125± ft. of open stream. 0.045± acres (WTL-13), and 0.04 acres (WTL- 14)	Stream located under roadway and fill slopes will drain to remaining wetlands and stream. 0.089± acres of permanent impact, 0.012± acres of temporary impact to WTL-13. 0.062± acres of permanent impact to WTL-14.
07.362R	Wetland (WTL- 12), associated impact to Taylor Branch (STR-10) and unnamed tributary to Taylor Branch (STR-16)	0.24± acres of wetland.	0.032± acres of permanent impact, 0.059± acres of temporary impact to WTL-12. 173± ft. of 2 @ 14± ft. by 9± ft. box bridge, plus 16± ft. of rip-rap at outlet in STR-10. STR-16 to be relocated to the south to avoid roadway fill slopes and will be replaced in-kind.
07.362S	Wetland (WTL-5)	0.36 acres	0.128± acres of permanent impact, 0.084± acres of temporary impact.
07.362T	Sieber Branch (STR-13)	108± ft. of 4± ft. by 3± ft. box culvert, 278± ft. of open stream.	254± ft. of 41-inch pipe, plus 14± type-U endwall at inlet, and outlet (with dissipater).
07.362U	Unnamed tributary to Mud Creek (STR-4)	Undisturbed stream bank	Utility crossing for 8-inch PVC for sanitary sewer.
07.362V	Unnamed tributary to Crooked Fork (STR-3)	Undisturbed stream bank	131± ft. of 10 ft. by 8 ft. box culvert.
07.362W	Mud Creek (STR-7)	Undisturbed stream bank	126± ft. of 2 @ 14 ft. by 9 ft. box bridge.
07.362X	Flat Fork Creek (STR-8)	Undisturbed stream bank	130± ft. of single span bridge plus retaining wall to protect sewer plant.
07.362Y	Laurel Fork Branch (STR-12)	Undisturbed stream bank	172± ft. of 2 @ 8ft. by 5ft. box culvert.
07.362Z	Pond (PND-3)	Undisturbed	30± ft. cattle crossing

		pond	
07.362AA	Unnamed tributary to Crooked Fork (STR-1)	Undisturbed stream bank	Utility crossing for installation of 8-inch PVC for sanitary sewer.
07.362BB	Unnamed tributary to Crooked Fork (STR-2)	Undisturbed stream bank	Utility crossing for installation of 8-inch PVC for sanitary sewer.
07.362CC	Unnamed tributary to Crooked Fork (STR-3)	Undisturbed stream bank	Utility crossing for installation of 8-inch PVC for sanitary sewer.
07.362DD	Unnamed tributary to Mud Creek (STR-4)	Undisturbed stream bank	Utility crossing for installation of 8-inch PVC for sanitary sewer.
07.362EE	Unnamed tributary to Crooked Fork (STR-2)	Undisturbed stream bank	Utility crossing for installation of 8-inch water line
07.362FF	Unnamed tributary to Crooked Fork (STR-2)	Undisturbed stream bank	Utility crossing for installation of 8-inch PVC for storm sewer.
07.362GG	Unnamed tributary to Crooked Fork (STR-2)	Undisturbed stream bank	Directional bore for telephone line.
07.362НН	Unnamed tributary to Crooked Fork (STR-2)	Undisturbed stream bank	Directional bore for telephone line.
07.362II	Unnamed tributary to Crooked Fork (STR-2)	Undisturbed stream bank	Directional bore for telephone line.
07.362JJ	Unnamed tributary to Crooked Fork (STR-2)	Undisturbed stream bank	Installation of 3.94-inch gas main.
07.362KK	Unnamed tributary to Crooked Fork (STR-2)	Undisturbed stream bank	Directional bore for telephone line.
07.362LL	Unnamed tributary to Crooked Fork (STR-2)	Undisturbed stream bank	Directional bore for telephone line and phone pedestal.
07.362MM	Unnamed tributary to Crooked Fork (STR-2)	Undisturbed stream bank	Installation of 0.787±inch gas main to tie-in with existing service line. Old line to be removed or abandoned.
07.362NN	Unnamed tributary to Crooked Fork (STR-3)	Undisturbed stream bank	Directional bore for telephone line.
07.36200	Unnamed tributary to Crooked Fork	Undisturbed stream bank	Open cut utility crossing; installation of 19.69± ft. of

	(STR-3)		concrete encasement for water line.
07.362PP	Unnamed tributary to Crooked Fork (STR-3)	Undisturbed stream bank	Installation of 3.94± inch gas main. Old line to be removed or abandoned.
07.362QQ	Unnamed tributary to Crooked Fork (STR-3)	Undisturbed stream bank	Electric power pole installation (Pole P11).
07.362RR	Unnamed tributary to Mud Creek (STR-4)	Undisturbed stream bank	Directional bore for telephone line
07.362SS	Unnamed tributary to Mud Creek (STR-4)	Undisturbed stream bank	Installation of 0.787± inch gas main to tie-in with existing service line. Old line to be removed or abandoned.
07.362TT	Unnamed tributary to Mud Creek (STR-4)	Undisturbed stream bank	Installation of 0.787± inch gas main to tie-in with existing service line. Old line to be removed or abandoned.
07.362UU	Unnamed tributary to Mud Creek (STR-4)	Undisturbed stream bank	Installation of 1.97± inch gas main to tie-in with existing service line. Old line to be removed or abandoned.
07.362VV	Unnamed tributary to Mud Creek (STR-4)	Undisturbed stream bank	Directional bore for telephone line.
07.362WW	Unnamed tributary to Crooked Fork (STR-5)	Undisturbed stream bank	Installation of 1.97± inch gas main to tie-in with existing service line. Old line to be removed or abandoned.
07.362XX	Unnamed tributary to Crooked Fork (STR-5)	Undisturbed stream bank	Directional bore for telephone line.
07.362YY	Unnamed tributary to Crooked Fork (STR-6)	Undisturbed stream bank	Electric power pole installation (Pole 29A)
07.362ZZ	Unnamed tributary to Crooked Fork (STR-6)	Undisturbed stream bank	Directional bore for telephone line
07.362AAA	Wetland (WTL-1)	0.04± acres	Install 108.27± ft. of 0.748± inch service line for water line
07.362BBB	Wetland (WTL-1)	0.04± acres	Directional bore for telephone line
07.362CCC	Wetland (WTL-2)	0.05± acres	Directional bore for telephone line

07.362DDD	Wetland (WTL-2)	0.05± acres	Install 98.43± ft. of 0.748± inch service line for water line
07.362EEE	Wetland (WTL-2)	0.05± acres	Installation of power pole (Pole P37A)
07.362FFF	Wetland (WTL- 16)	0.04± acres	Installation of 3.94-inch gas main. Old line to be removed or abandoned.
07.362GGG	Wetland (WTL-2)	0.05± acres	Removal of telephone line
07.362ННН	Wetland (WTL- 16)	0.04± acres	Installation of power pole (Pole P38)
07.362III	Wetland (WTL- 16)	0.04± acres	Installation of 0.78-inch service water line, water meter and box.
07.362JJJ	Mudd Creek (STR-7)	Undisturbed stream bank	Installation of 3.94-inch gas line. Old line to be removed or abandoned.
07.362KKK	Mudd Creek (STR-7)	Undisturbed stream bank	Directional bore for telephone line
07.362LLL	Mudd Creek (STR-7)	Undisturbed stream bank	Installation of concrete encasement for water line.
07.362MMM	Wetland (WTL- 10B)	0.52± acres	Installation of 3.94-inch gas line. Old line to be removed or abandoned.
07.362NNN	Wetland (WTL- 15)	0.03± acres	Installation of power pole (Pole P44)
07.362000	Wetland (WTL- 15)	0.03± acres	Installation of 1.97-inch gas line. Old line to be removed or abandoned.
07.362PPP	Wetland (WTL- 15)	0.03± acres	Installation of 1.377-inch service water line, water meter and box.
07.362QQQ	Wetland (WTL- 15)	0.03± acres	Removal of telephone line
07.362RRR	Wetland (WTL-9)	0.02± acres	Directional bore for telephone line
07.362SSS	Wetland (WTL- 15)	0.03± acres	Removal of telephone line
07.362TTT	Wetland (WTL-3)	0.2± acres	Installation of 5.91-inch service line for water line. Install gate valve and box.
07.362UUU	Wetland (WTL-3)	0.2± acres	Electric power pole installation (Pole P46)
07.362VVV	Wetland (WTL-3)	0.2± acres	Directional bore for telephone line
07.362WWW	Wetland (WTL-3)	0.2± acres	Installation of 1.97-inch gas

			line. Old line to be removed
			or abandoned.
07.362XXX	Flat Fork Creek	Undisturbed	Installation of concrete
	(STR-8)	stream bank	encasement
07.362YYY	Flat Fork Creek	Undisturbed	Installation of 5.91-inch gas
	(STR-8)	stream bank	line. Old line to be removed
			or abandoned.
07.362ZZZ	Flat Fork Creek	Undisturbed	Directional bore for
0=060++++	(STR-8)	stream bank	telephone line
07.362AAAA	Wetland (WTL-	$0.045\pm$ acres of	Installation of 5.91-inch gas
	13) and Unnamed	wetland and	line. Old line to be removed
	tributary to Flat	undisturbed	or abandoned.
07.2 (2DDDD	Fork (STR-9)	stream banks	T . 11 .: 0.7.01 : 1
07.362BBBB	Wetland (WTL-4)	1.25± acres	Installation of 5.91-inch gas
			line. Installation of 0.787-
			inch gas main to tie-in with
			existing line. Old line to be removed or abandoned.
07.362CCCC	Wetland (WTL-4)	1.25± acres of	Directional bore for three
07.362CCC	and Unnamed	wetland and	
		undisturbed	telephone lines
	tributary to Crooked Fork	stream banks	
	Creek (STR-11)	stream banks	
07.362DDDD	Unnamed tributary	Undisturbed	Installation of 5.91-inch gas
07.302DDD	to Crooked Fork	stream banks	line and 0.80-inch gas line.
	Creek (STR-11)	stream banks	inic and 0.00-men gas inic.
07.362EEEE	Wetland (WTL-4)	1.25± acres	Electric power pole
07.80 2 EBEE	(((12.1)	1.20 00100	installation (Pole P95),
			removal of Pole P95R1.
07.362FFFF	Wetland (WTL-	0.014± acres	Power pole replacement, Pole
	11)		P95R3
07.362GGGG	Wetland (WTL-	0.014± acres	Directional bore for
	11)		telephone line
07.362HHHH	Wetland (WTL-	0.24± acres	Installation of 7.87-inch of
	12)		ductile iron pipe
07.362IIII	Wetland (WTL-7)	$0.07\pm$ acres	Remove power pole, Pole
			P97R1.
07.362JJJJ	Taylor Branch	Undisturbed	Installation of 5.91-inch gas
	(STR-10)	stream banks	line. Old line to be removed
			or abandoned.
07.362KKKK	Taylor Branch	Undisturbed	Install concrete encasement
0=00000	(STR-10)	stream banks	for water line
07.362LLLL	Wetland (WTL-	0.24± acres	Directional bore for
07.2(2) 0.5.5	12)	0.26	telephone line
07.362MMMM	Wetland (WTL-5)	0.36± acres	Electric power pole
			installation (Pole P112)

07.362NNNN	Wetland (WTL-5)	0.36± acres	Installation of 5.91-inch ductile iron pipe for water line.
07.3620000	Wetland (WTL-5)	0.36± acres	Electric power pole installation (Pole P115)
07.362PPPP	Wetland (WTL-6)	0.62± acres	Directional bore for telephone line
07.362QQQQ	Wetland (WTL-5)	0.36± acres	Installation of 5.91-inch gas line and new ball valve with valve box.
07.362RRRR	Wetland (WTL-5)	0.36± acres	Installation of 1.96-inch ductile iron pipe for water line.
07.362SSSS	Laurel Fork Creek (STR-12)	Undisturbed stream bank	Directional bore for telephone line
07.362TTTT	Laurel Fork Creek (STR-12)	Undisturbed stream bank	Installation of 5.91-inch gas line. Old line to be removed or abandoned.
07.362UUUU	Pond (PND-3)	Undisturbed pond	Installation of 5.91-inch gas line.
07.362VVVV	Sieber Branch (STR-13)	Undisturbed stream bank	Directional bore for telephone line
07.362WWWW	Sieber Branch (STR-13)	Undisturbed stream bank	Installation of 5.91-inch gas line. Old line to be removed or abandoned.
07.362XXXX	Sieber Branch (STR-13)	Undisturbed stream bank	Installation of 4-inch ductile iron pipe for water line. Temporary crossing, 1-inch polyethylene water line.

^{*}RCP – reinforced concrete pipe;

The applicant has proposed to mitigate the stream impacts by payment to the Tennessee Stream Mitigation Program. A total payment of \$307,800 would be made to the TSMP. The wetland impacts would be mitigated at a 4:1 ratio at the Shady Valley Wetland Mitigation Bank. A total of 12.52 acres of available wetland credits would be purchased.

USGS TOPOGRAPHIC QUADRANGLE: Camp-Austin, TN (122 – SE)

PERMIT COORDINATOR: Chip Hannah

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within THIRTY (30) DAYS of the date that this notice is posted. Comments will become part of the record and will be

considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.